

FIGURE 1

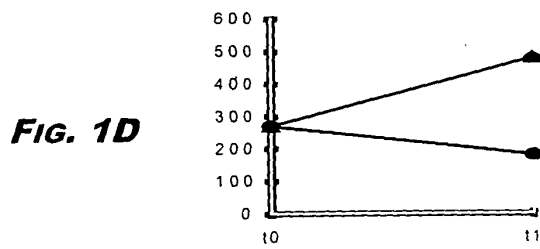
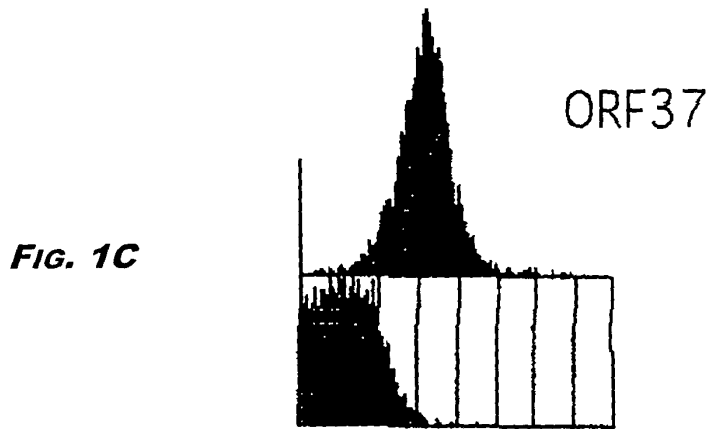
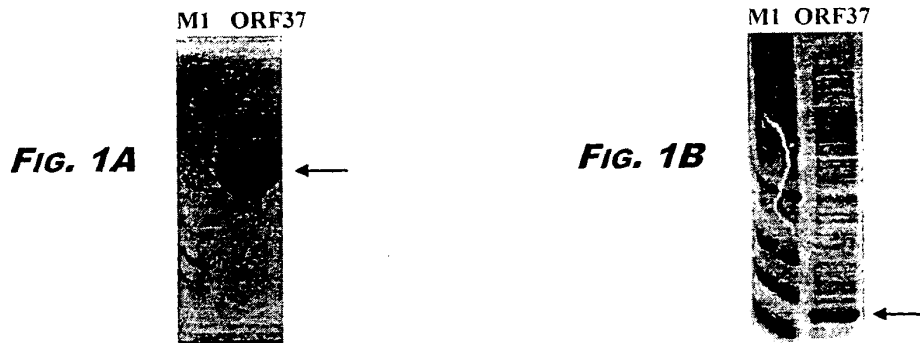


FIGURE 3

Fig. 3A

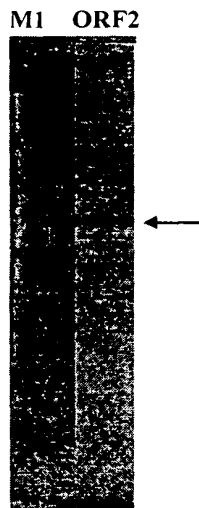


Fig. 3B



Fig. 3C

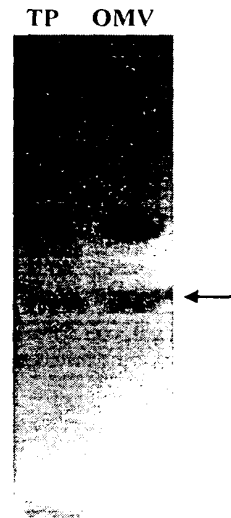
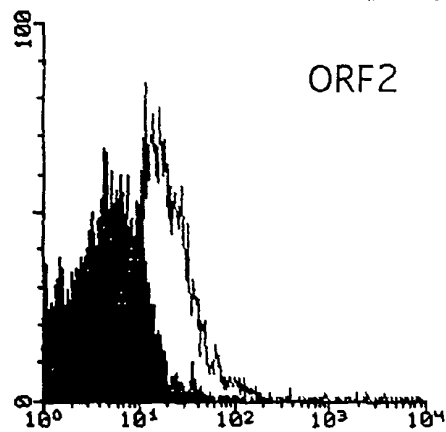


Fig. 3D



66040" 849000

FIGURE 4

Fig. 4A

M1 ORF15



Fig. 4B

M2 ORF15

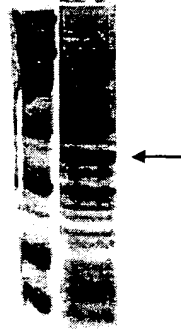


Fig 4C

TP OMV

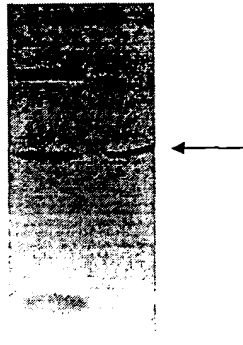


FIGURE 5

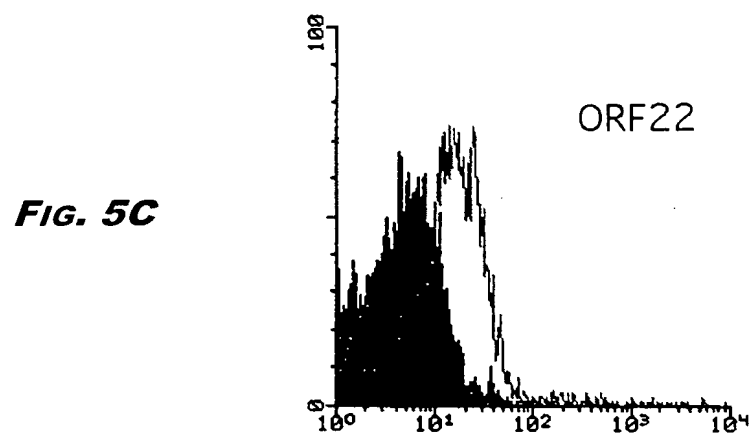
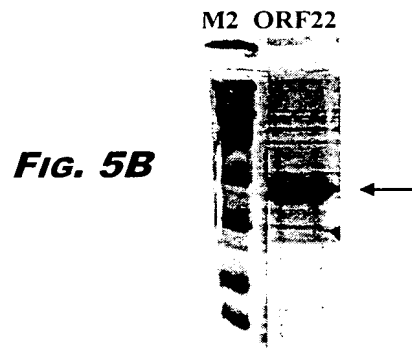
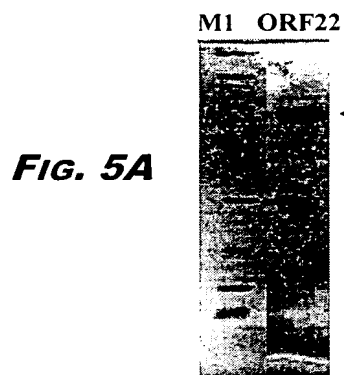


FIGURE 6

Fig. 6A

M1 ORF28

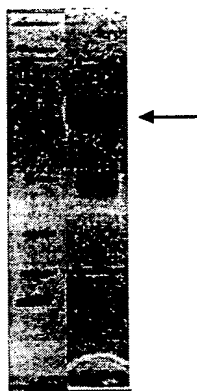


Fig. 6B

M2 ORF28

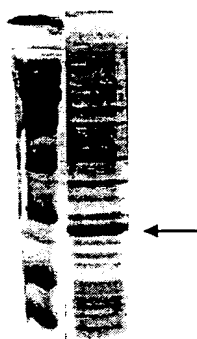


FIGURE 7

Fig. 7A

M1 ORF32

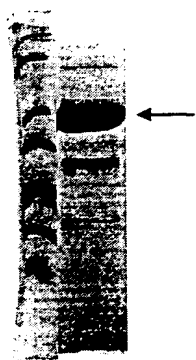


Fig. 7B

M1 ORF32

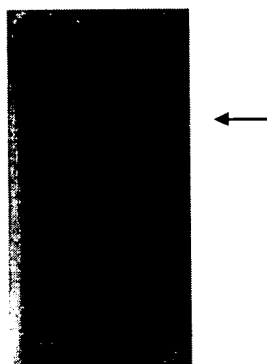
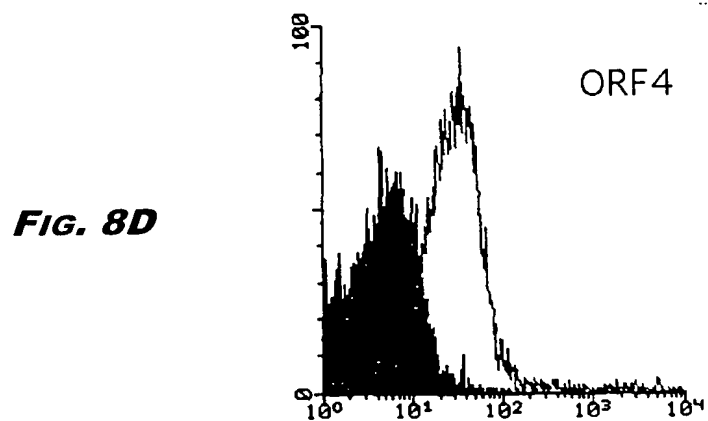
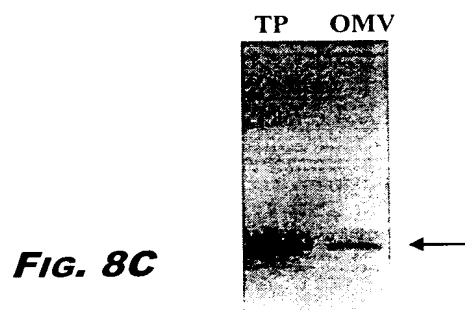
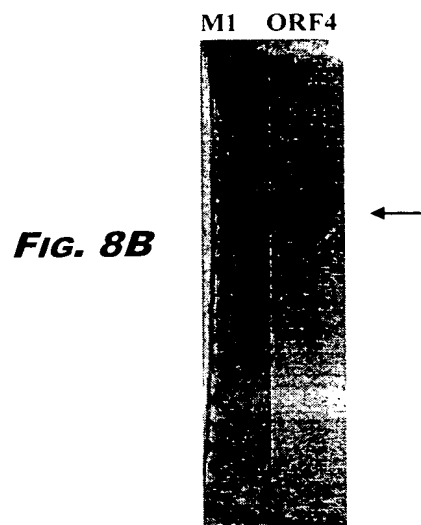
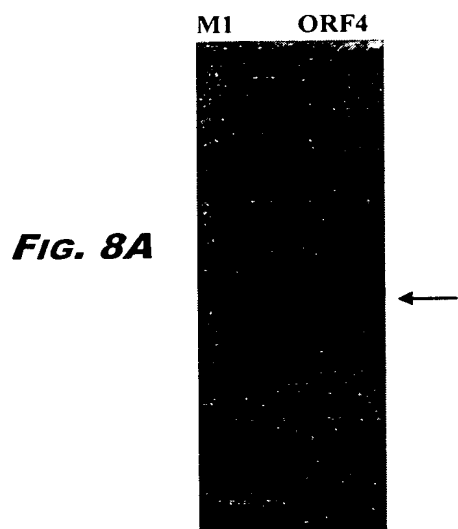


FIGURE 8



000210" 9T5E0260

FIG. 8E

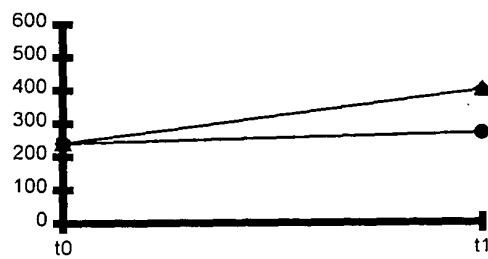
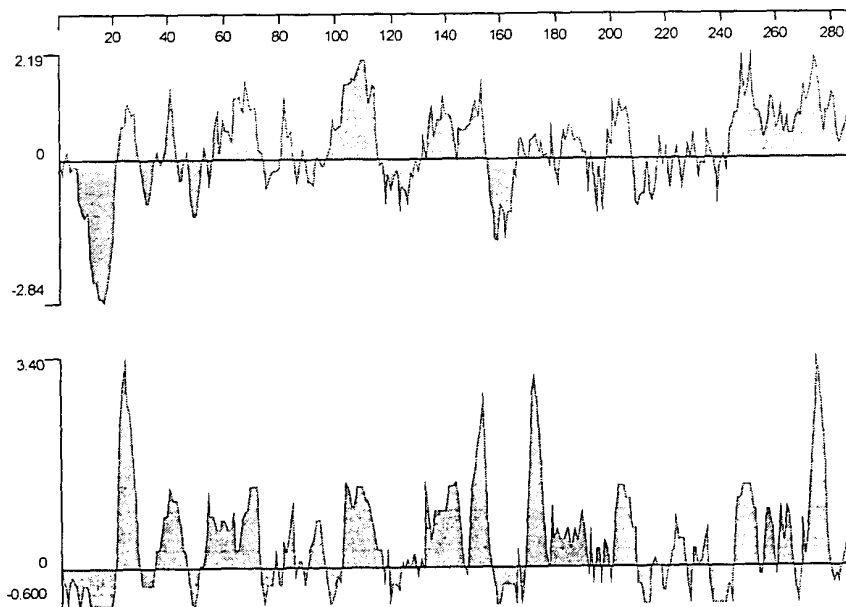


FIG. 8F



66040" 843060

FIGURE 9

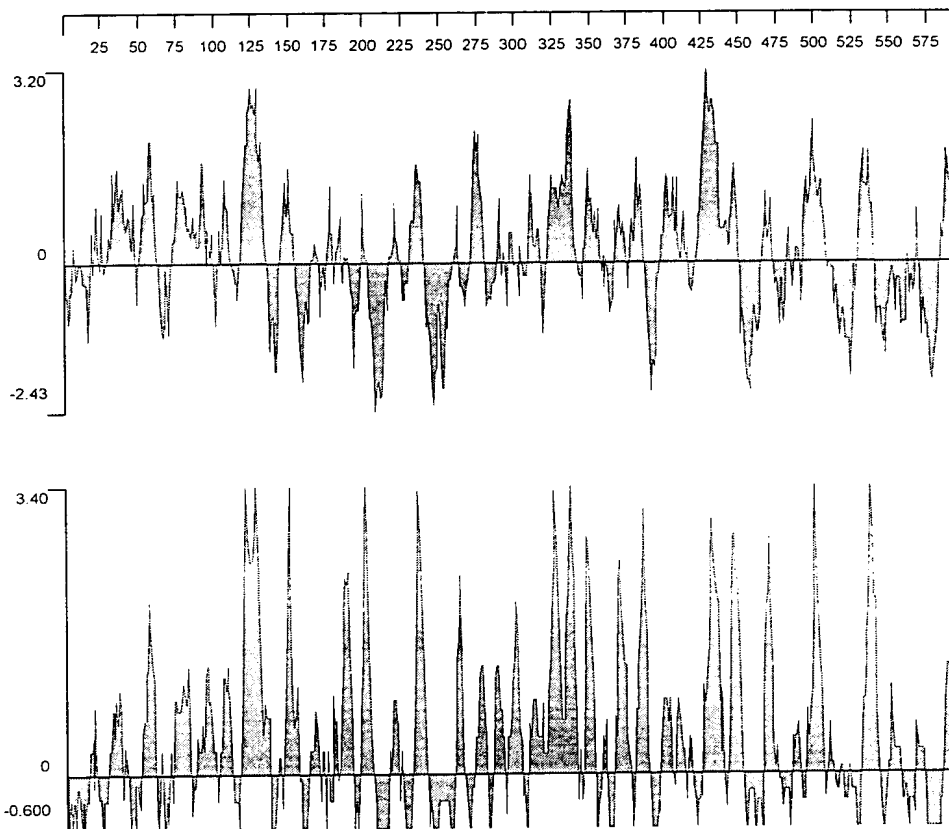


FIGURE 10

Fig. 10A

M1 ORF76

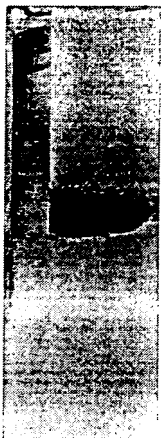


Fig. 10B

TP OMV



Fig. 10C

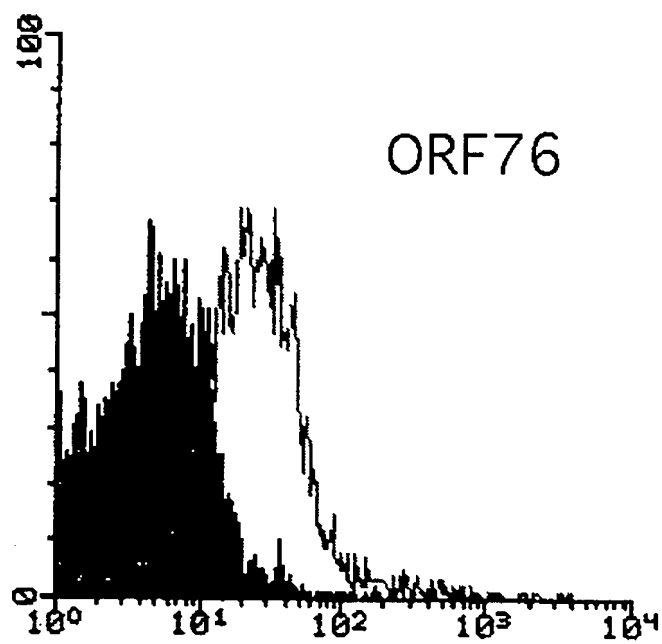


FIGURE 11

M1 ORF89

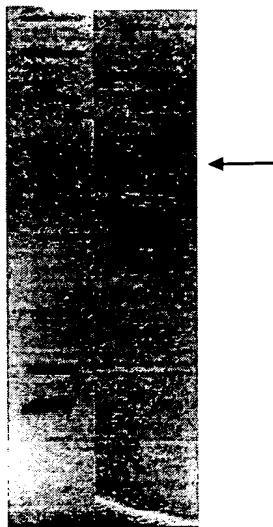


FIGURE 12

FIG. 12A



FIG. 12B

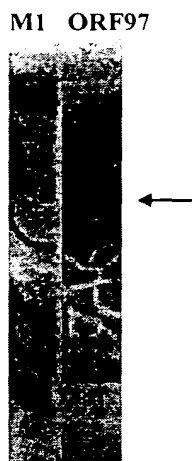


FIG. 12C

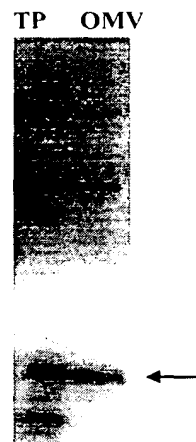


FIG. 12D

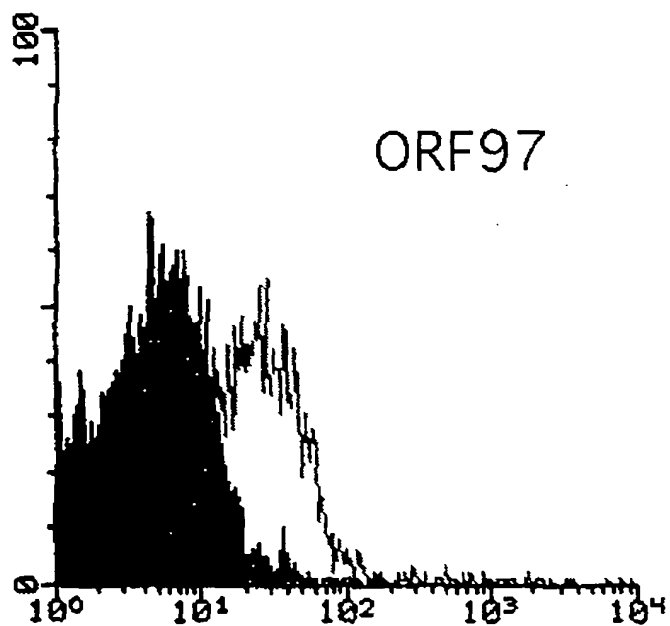


FIGURE 14

FIG. 14A

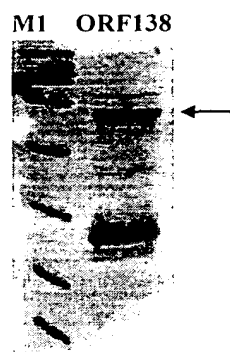


FIG. 14B

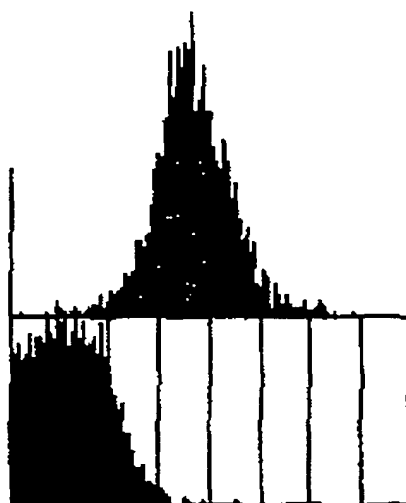


FIGURE 15

FIG. 15A

M1 ORF23

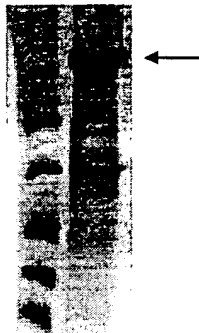


FIG. 15B

M2 ORF23



Fig 15C

TP OMV

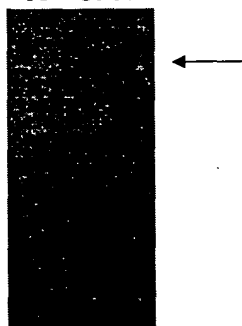


FIGURE 16

Fig. 16A

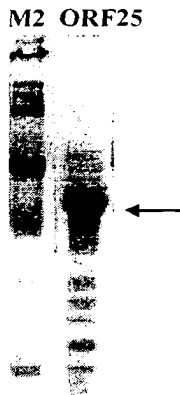


Fig. 16B

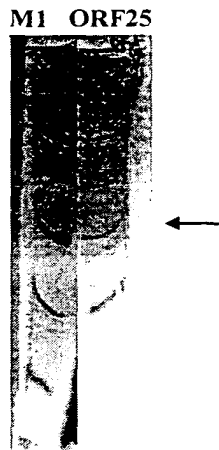


Fig. 16C

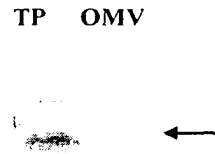


Fig. 16D

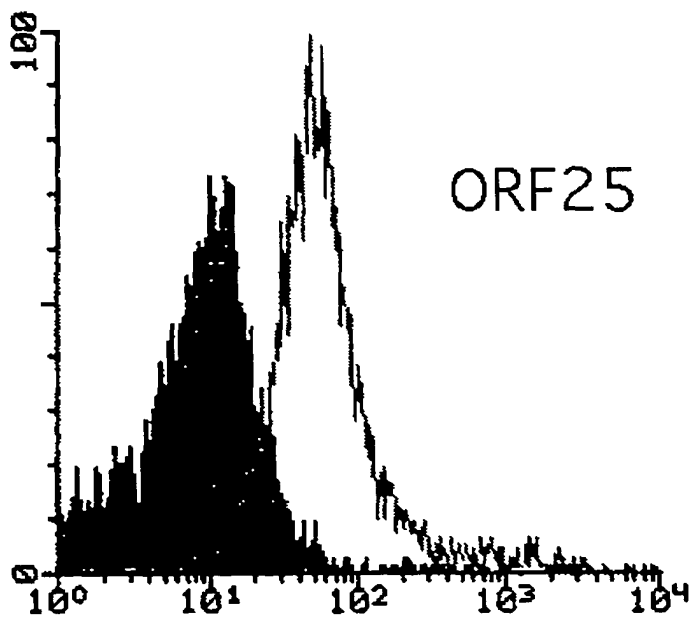


FIG. 16E

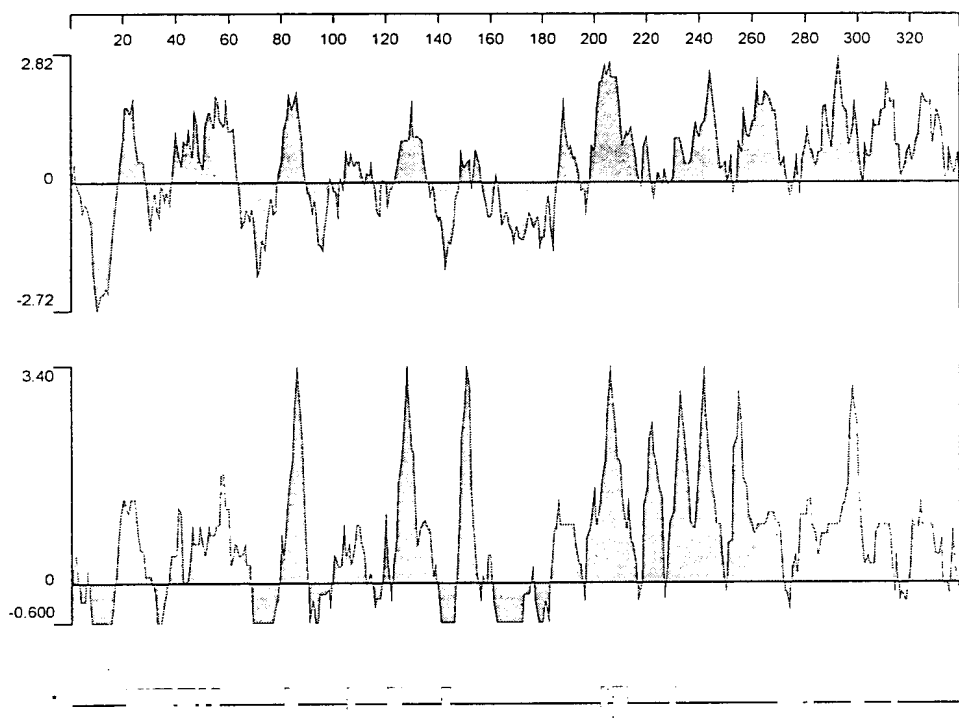


FIGURE 17

Fig. 17A

M1 ORF27



Fig. 17B

M2 ORF27

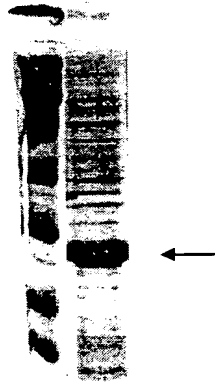


FIGURE 18

M1 ORF79

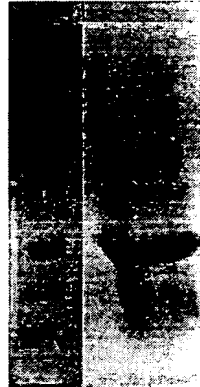


FIG. 18A

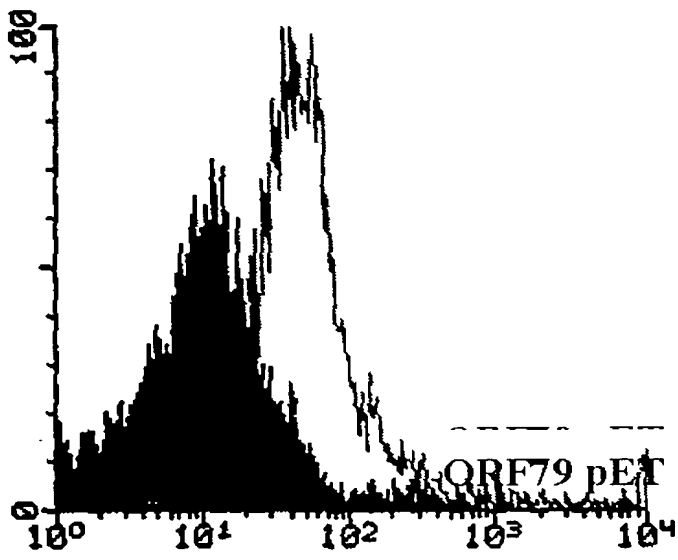


FIG. 18B

660E40" 8F5E0E60

FIGURE 19

Fig. 19A

M1 ORF85

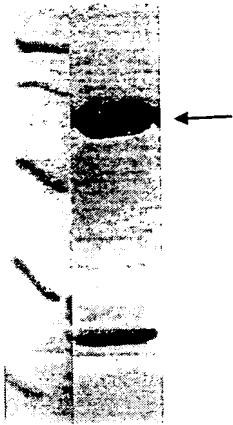


Fig. 19B

TP OMV

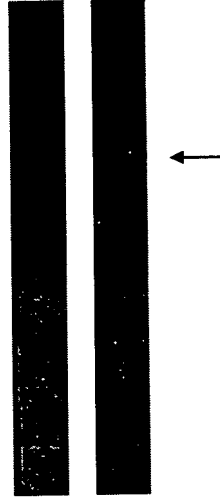


Fig. 19C

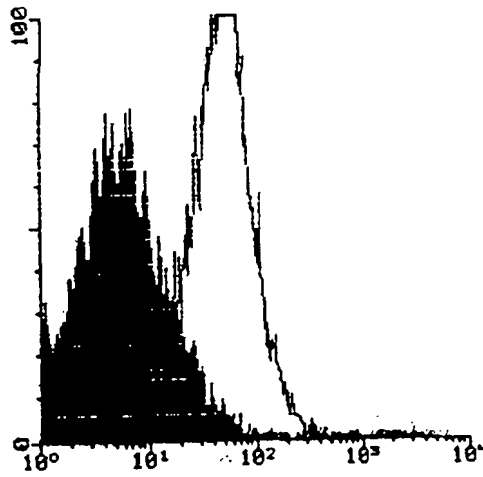


FIG 19D

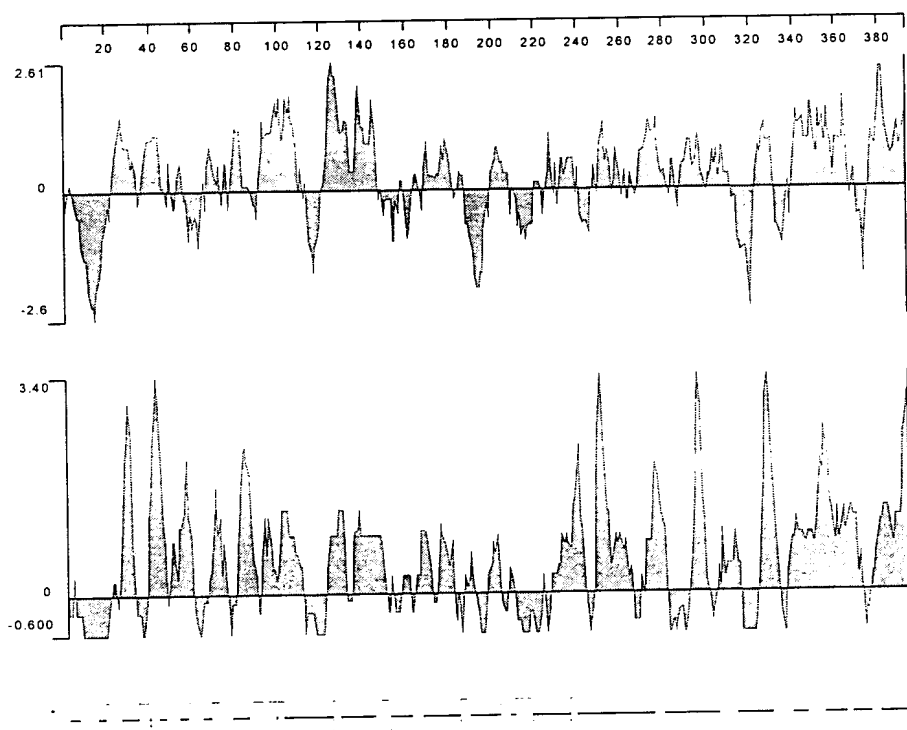


FIGURE 20

Fig. 20A

M1 ORF132



Fig. 20B

M2 ORF132

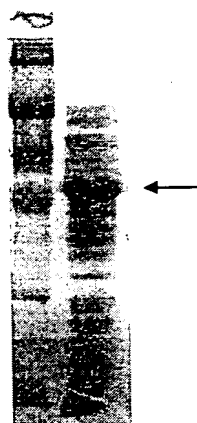
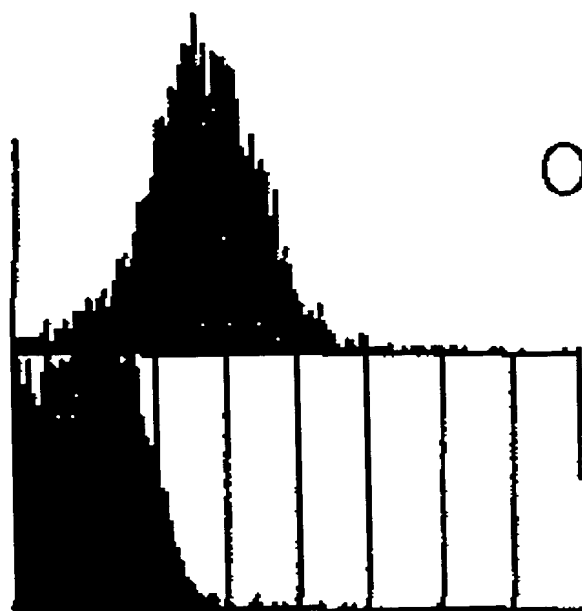


Fig. 20C



ORF132

fa1090_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASAA	PSADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv32_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASAA	PSADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv33_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASAA	PSADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv02_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv15_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv03_4	ass 1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv04_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv05_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv09_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv16_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv18_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv26_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv28_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv08_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv10_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv25_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv17_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv96_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv06_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv19_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv20_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
z2491_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv13_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv27_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv01_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv07_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv21_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv11_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv29_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv22_4	1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv12_4	ass 1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
zv24_4	ass 1	MKTFFKTL	SAAALALI	LAACGGQKDS	SAPAASASA	ADNGAA	KKKEIVFG	TTVGDFG	DMVK
fa1090_4	61	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv32_4	61	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv33_4	61	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv02_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv15_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv03_4	ass 60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv04_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv05_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv09_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv16_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv18_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv26_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv28_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv08_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv10_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv25_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv17_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv96_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv06_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv19_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv20_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
z2491_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv13_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv27_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv01_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv07_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv21_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv11_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv29_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv22_4	60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv12_4	ass 60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
zv24_4	ass 60	EQIQAELEK	KGYTVKL	VEFTDYVR	PNLALAE	GELDIN	VFQHKPY	LDDFKKE	HNLDITE
fa1090_4	121	QVPTAPL	GLYPGK	LSLEE	VKDGST	VSAPND	PSNFAR	ALVML	NELGWIK
zv32_4	121	QVPTAPL	GLYPGK	LSLEE	VKDGST	VSAPND	PSNFAR	ALVML	NELGWIK
zv33_4	121	QVPTAPL	GLYPGK	LSLEE	VKDGST	VSAPND	PSNFAR	ALVML	NELGWIK

FIG. 21A

zv02_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv15_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv03_4ass	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv04_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv05_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv09_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv16_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv18_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv26_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv28_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv08_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv10_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv25_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv17_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv96_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv06_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv19_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv20_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
z2491_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv13_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv27_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv01_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv07_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv21_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv11_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv29_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv22_4	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv12_4ass	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
zv24_4ass	120	QVPTAPLGLYPGKLSLEEVDKGSTVSAPNDPSNFARVLVMLDELGWIKLKDGINPLTAS
fa1090_4	181	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv32_4	181	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv33_4	181	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv02_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv15_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv03_4ass	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv04_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv05_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv09_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv16_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv18_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv26_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv28_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv08_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv10_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv25_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv17_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv96_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv06_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv19_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv20_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
z2491_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv13_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv27_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv01_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv07_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv21_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv11_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv29_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv22_4	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv12_4ass	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
zv24_4ass	180	KADIAENLNKNIKIVELEAAQLPRSRADVDFAVVNGNYAISSGMKLTEALFQEPSFAYVNW
fa1090_4	241	SAVKTADKDSQWLKDVTEAYNSDAFKAYAHKRFEGYKSPAAWNEGAAK*
zv32_4	241	SAVKTADKDSQWLKDVTEAYNSDAFKAYAHKRFEGYKSPAAWNEGAAK*
zv33_4	241	SAVKTADKDSQWLKDVTEAYNSDAFKAYAHKRFEGYKSPAAWNEGAAK*
zv02_4	240	SAVKTADKDSQWLKDVTEAYNSDAFKAYAHKRFEGYKSPAAWNEGAAK*
zv15_4	240	SAVKTADKDSQWLKDVTEAYNSDAFKAYAHKRFEGYKSPAAWNEGAAK*
zv03_4ass	240	SAVKTADKDSQWLKDVTEAYNSDAFKAYAHKRFEGYKSPAAWNEGAAK*
zv04_4	240	SAVKTADKDSQWLKDVTEAYNSDAFKAYAHKRFEGYKSPAAWNEGAAK*

FIG. 21B

